Portégé® R500–S5006X
the ultimate ultraportable.

With its ultralight design and stunning silhouette, the feather-light 2.4-pound[11], Portégé R500 Series is the transcendent expression of executive mobility and style.

- World's thinnest widescreen 12.1" laptop PC with integrated DVD SuperMulti drive

- World's first indoor/outdoor transreflective widescreen 12.1" LED backlit display

- Tremendous battery life

- Executive durability (3rd-Generation Toshiba EasyGuard® Technology[13])

- Ultra-compact Motherboard

TOSHIBA
Leading Innovation >>>

Toshiba recommends Windows Vista® Business.

Part Number and UPC
- Part Number: PPR50U-07X020
- UPC: 883974078455

Operating System[2]
- Genuine Windows® XP Professional

Processor and Chipset[3]
Intel® Centrino® processor technology featuring:
- Intel® Core™ 2 Duo Processor U7700
  -1.33GHz, 2MB L2, 533MHz FSB with 64-bit
- Mobile Intel® 945GMS Express Chipset
- Integrated Wi-Fi® compliant wireless LAN
  -Intel® Wireless WiFi Link 4965AGN (802.11a/g/n)[4]

Memory[5]
- Configured with 2048MB PC2-5300 DDR2 SDRAM (single memory slot occupied)
- 2048MB (Min)/2048MB (Max), 1024MB on motherboard with single available memory slot occupied with 1024MB PC2-5300 memory module

Hard Disk Drive[6]
- 160GB (5400 RPM) Serial ATA hard disk drive; 9.5mm height

Fixed Optical Disk Drive[7]
- DVD SuperMulti (+/-R) drive supporting 9 formats
  - Maximum speed and compatibility: CD-ROM (24x), CD-R (24x), CD-RW (10x), DVD-ROM (8x), DVD-R (8x), DVD-RW (4x), DVD+R (8x), DVD+RW (4x), DVD-RAM (3x)

Display[8]
- 12.1" diagonal widescreen high brightness display at 1280 x 800 resolution (WXGA)-Transreflective type
  - LED backlight

Graphics[9]
- Intel® Graphics Media Accelerator 950

Sound
- Built-in monaural speakers
- Sound Volume Control Dial
- Built-in microphone

Input Devices
- 85 key US keyboard
- TouchPad™ pointing device
- TouchPad™ Enable/Disable
- Control Buttons:
  - Toshiba Assist button
  - Toshiba Outdoor Display Switch

Communications
- Intel® PRO/1000 - 10/100/1000 Ethernet
- Integrated Wi-Fi® compliant wireless:[10]
  - Intel® Wireless Wi-Fi Link 4965AGN (802.11a/g/n)[4]
- Bluetooth® version 2.0 plus Enhanced Data Rate (EDR)

Expandability
- One PCMCIA – Type II/Type I Card Slot
- Secure Digital slot (supports SDIO)

Ports
- Video
  - RGB (monitor) output port
- Audio
  - Microphone input port
  - Headphone output port
- Data
  - i.LINK™ IEEE-1394
  - USB v2.0 – 3 ports
  - 64-pin docking connector
- Security
  - Fingerprint reader

Physical Description
- Dimensions (WxDxH Front/H Rear): 11.1" x 8.5" x .77"(f)/1.0"(r) without feet
- Weight: Starting at 2.4 lbs depending upon configuration[11]
- LCD Cover Color: Aluminum Silver

Power Supply
- 45W (15V x 3A) 100-240V AC Adapter.
- Dimensions (WxDxH): 3.66" x 1.09" x 1.57"
- Weight: starting at 0.4 lbs

Battery[12]
- (5800mAh) Lithium Ion battery pack
- Dimensions (WxDxH): 8.1" x .79" x 1.72"
- Weight: starting at 0.69 lbs

Toshiba EasyGuard®[13]
- Protect & Fix
  - Shock Absorbing Design[14]
    › HDD Shock Absorber
    › LCD Panel Shock Absorber
    › Chassis Shock Protector
  - Hard Disk Drive Protection
    › 3D Accelerometer
    › HDD Dome Shock Protector
    › HDD Shock Absorber
  - Spill-Resistant Keyboard[15]
  - Magnesium Alloy Casework
- Secure
  - Multiple-Level Password Utilities
  - Fingerprint Reader (includes software for password and identity -management)
  - AuthenTec EntréPad® TruePrint® technology
  - Infineon TPM Software Professional Package
  - Trusted Platform Module (TPM v1.2)
  - TOSHIBA Secure Digital Token Utility
  - Execute Disable Bit
- Connect
  - Diversity Antenna
  - TOSHIBA ConfigFree®
  - Voice-over-IP Ready Design
  - TOSHIBA Bluetooth® Stack
- Optimize
  - TOSHIBA Zooming Utility
  - One-touch Resolution Change
  - TOSHIBA Power Saver Utility
  - TOSHIBA Optical Disc Drive Power On/Off Utility
  - Wireless On/Off Switch
  - TOSHIBA Fn-esse® Shortcut Utility
  - TOSHIBA Mouse Utility
  - FN Shortcut Keys

Software[16]
- Toshiba Software and Utilities
  - Electronic User's Guide
  - Bluetooth Stack for Windows by Toshiba
  - TOSHIBA ConfigFree®
  - TOSHIBA Management Console
  - TOSHIBA Assist
  - TOSHIBA Security Assist
  - TOSHIBA Disc Creator
  - TOSHIBA Recovery Disc Creator
- Third-party Software
  - Sun® Java™ Runtime Environment
  - Adobe® Acrobat® Reader
  - InterVideo® WinDVD®
  - Google™ Desktop
  - Google™ Toolbar
  - Infineon TPM Software Professional Package
  - AuthenTec EntréPad® TruePrint® technology
  - Ulead® DVD MovieFactory®
  - Computrace (BIOS Enabled)
  - CNN
- Trial Software
  - Microsoft Office Ready with Microsoft Office Professional 2007 60-dayTrial Edition
  - Norton 360™ All-In-One Security™ 2007 (60-day trial)
- Special Offers
  - Microsoft Office Live

Limited Warranty[17]
- 3 Year Standard Limited Warranty

accessories

Power
PA3282U-2ACA	Toshiba 60W Global AC Adapter
PA3612U-1BRS	Toshiba Primary Li Ion Battery Pack (6 Cell)
PA3091U-2CHG	Toshiba Battery Charger w/Integrated AC Adapter

Expansion
PA3603U-1PRP	Toshiba Slim Port Replicator II
PA3438U-2CD2	Toshiba UltraSlim External CD-RW/DVD-ROM Drive (USB 2.0)
PA3454U-2CD2	Toshiba UltraSlim External DVD SuperMulti Drive (USB 2.0)
PA3579U-1ETC	Toshiba Universal Notebook/Projector Stand

Security & Protection
PA410U	Targus DEFCON Notebook Cable Lock

Storage
PA3556U-1M2G	Toshiba 2GB USB Hi-Speed Flash Drive
PA3556U-1M4G	Toshiba 4GB USB Hi-Speed Flash Drive
PA3556U-1M8G	Toshiba 8GB USB Hi-Speed Flash Drive

1 The product specifications and configuration information are designed for a product Series. Your particular model may not have all the features and specifications listed or illustrated. For more detailed information about the features and specifications on your particular model, please visit Toshiba's Website at pcsupport.toshiba.com. Toshiba America Information Systems, Inc. reserves the right to modify or withdraw this offer at anytime without notice. 2 Certain Microsoft® software product(s) included with this computer may use technological measures for copy protection. IN SUCH EVENT, YOU WILL NOT BE ABLE TO USE THE PRODUCT IF YOU DO NOT FULLY COMPLY WITH THE PRODUCT ACTIVATION PROCEDURES. Product activation procedures and Microsoft's privacy policy will be detailed during initial launch of the product, or upon certain reinstallations of the software product(s) or reconfigurations of the computer, and may be completed by Internet or telephone (toll charges may apply). Some software may differ from its retail version (if available), and may not include user manuals or all program functionality. 3 CPU performance may vary. See Processor Legal Footnote at www.info.toshiba.com. 4 The 802.11a/g/n wireless adapter is based on a draft release version of the IEEE 802.11n specification, which may not be compatible with, or support all features (e.g., security) of, certain Wi-Fi®. 5 Memory size may vary. See Memory Legal Footnote at www.info.toshiba.com. 6 Hard drive capacity may vary. 1 Gigabyte (GB) means 109 = 1,000,000,000 bytes using powers of 10. See Hard Disk Drive Capacity Legal Footnote at www.info.toshiba.com. 7 Recording or viewing of certain optical media may be limited or prevented in accordance with applicable copy protection standards. 8 Small bright dots may appear on your screen display when you turn on your PC. Your display contains an extremely large number of thin-film transistors (TFT) and is manufactured using high-precision technology. Any small bright dots that may appear on your display are an intrinsic characteristic of the TFT manufacturing technology. Over a period of time, and depending on the usage of the computer, the brightness of the screen will deteriorate. This is also an intrinsic characteristic of the screen technology. When the computer is operated on battery power, the screen with dim and you may not be able to increase the brightness of the screen while on battery power. 9 GPU performance may vary. See Graphics Legal Footnote at www.info.toshiba.com. 10 May require purchase of additional software, external hardware, or services. Transmission speeds may vary. See Wireless Legal Footnote at www.info.toshiba.com. 11 Weight may vary. See Weight Legal Footnote at www.info.toshiba.com. 12 Battery life may vary. See Battery Life Legal Footnote at www.info.toshiba.com. 13 Toshiba EasyGuard technology comprises a number of features some of which may or may not be available on a particular Toshiba laptop depending on the model selected. See www.easyguard.toshiba.com for detailed information. 14 Toshiba's shock absorption technology provides higher impact protection for your system as compared to Toshiba systems without similar shock protection features based on Toshiba's drop tests. Toshiba's standard limited warranty terms and limitations apply. Visit www. warranty.toshiba.com for details. 15 Under Toshiba testing conditions, the spill-resistant keyboard delayed the time for a water spill to reach the PC's main board to allow more time to properly close down the machine. Toshiba's standard limited warranty terms and limitations apply. Visit www.warranty.toshiba.com for details. 16 Some software may differ from its retail version (if available), and may not include user manuals or all program functionality. Internet access is required to enable certain functionality of certain Microsoft products which may be included with your computer. The Microsoft Office 2007 60-Day Trial software (if applicable) is intended for evaluation purposes only. You must activate the software before you can use it. Product activation procedures will be detailed during initial launch of the software; activation requires Internet access. This software has an expiration date of 60 days from date of first use, at which time the software will operate under reduced-functionality mode, limiting end-user options and operations. The Microsoft Office 2007 60-Day Trial software is distributed without charge to the End User Customer but if the End User wants to continue to use such product after the trial period, then the End User Customer will have to pay a fee for the perpetual version of such Office Product. 17 The terms and conditions of Toshiba's standard limited warranty are available at www.warranty.toshiba.com.